

A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Andrew D. MURDIN et al.
Title: CHLAMYDIA ANTIGENS AND
CORRESPONDING DNA
FRAGMENTS AND USES
THEREOF
Appl. No.: Unassigned
Filing Date: 09/15/00
Examiner: Unassigned
Art Unit: Unassigned

UTILITY PATENT APPLICATION
TRANSMITTAL

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Andrew D. MURDIN
Raymond P. OOMEN
Joe WANG
Pamela DUNN

Enclosed are:

- [X] Specification, Claim(s), and Abstract (58 pages).
- [X] Formal drawings (13 sheets, Figures 1-4).
- [X] Unexecuted Combined Declaration and Power of Attorney (4 pages).
- [X] Copy of Sequence Listing (6 pages)

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$690.00	\$690.00
Total Claims:	38	- 20	= 18	x \$18.00	= \$324.00
Independents:	8	- 3	= 5	x \$78.00	= \$390.00
If any Multiple Dependent Claim(s) present:			+	\$260.00	= \$260.00
Surcharge Under 37 C.F.R. §1.16(e)					= \$130.00
				SUBTOTAL:	= \$1,794.00
[] Small Entity Fees Apply (subtract ½ of above):					= \$0.00
				TOTAL FILING FEE:	= \$1,794.00

[X] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.

[] The Assistant Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Assistant Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date September 15, 2000

By 

FOLEY & LARDNER
Washington Harbour
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5109
Telephone: (202) 672-5427
Facsimile: (202) 672-5399

Bernhard D. Saxe
Attorney for Applicant
Registration No. 28,665